AS/JISQ 9100 – AS 9110 – AS 9120

Ensure safety – provide reliability – guarantee legal conformity

More than four billion people are boarding a plane every year; at the same time, more than 40 million tons of freight are moved as well! In view of the increasing significance and responsibility of this industry sector, it is more than ever necessary to maintain a very high level of engineering – or to achieve it – and to adhere to the legal requirements for products in the aerospace and defence industry.

In order to ensure the safety and airworthiness of this highly frequented conveyance, operators as well as the aerospace industry require organizations working in this sector to implement suitable quality management systems, and to have them certified. With the AS/EN/JISQ 9100, AS/EN 9110 and AS/EN 9120 series, suitable standards have been developed on the basis of the internationally successful ISO 9001. The series is designed as follows:

- AS/EN/JISQ 9100 – QM systems – requirements for Aviation, Space and Defence Organizations
- AS/EN 9110 – Maintenance organizations
- AS/EN 9120 – Requirements for Aviation, Space and Defence Distributors

The internationally recognized standards of the 9100 series bear the additional coding of their respective IAQG sectors (International Aerospace Quality Group) as prefix to the number: EN for Europe, AS for the Americas, JISQ for Japan/Asia/Pacific. All of them contain the same requirements, such as:

- Integration of safety-oriented air traffic requirements stipulated by the aeronautical authorities
- Implementation of a suitable configuration management process
- First article inspection
- Risk management
- Verification management and labeling/traceability (throughout the entire supply chain and the complete life cycle)
- Notification requirement and implementation of an emergency concept in case of non-conforming product already delivered
- Evaluation of “on-time delivery performance”, formal monitoring of customer satisfaction, project management, differentiation of the key characteristics “special requirements” and “critical items”

DQS GmbH
Deutsche Gesellschaft zur Zertifizierung von Managementsystemen

August-Schanz-Straße 21
60433 Frankfurt am Main
Germany

Tel. +49 69 95427-0
info@dqs.de

www.dqs.de

Conformity and value generation

With an independent and expert assessment of their management system, top management can be sure that the system is in conformance with the requirements of the standard. In addition, the auditors will focus on the identification of improvement potential. Finally, audits also result in an increased awareness of whether or not the management system is well suited to achieve the desired results. With value generating audits, the ideal certification body is the one who provides direction for decision-making processes.

Certification process

System analysis (Stage 1 audit)

Optional: Pre-audit

System assessment (Stage 2 Audit)

Evaluation and issue of certificate

Surveillance audit (after the end of the 1st and 2nd year)

Re-certification (at the end of the 3rd year)

More benefits

- Visible sign of fulfillment of OEM requirements (Original Equipment Manufacturers)
- Listing in the OASIS database of competent suppliers
- Economic benefits from a clear structuring of product/process information
- Integration of normative requirements with legally regulated areas
- Transparency through clear and logical structuring, release and change of requirements/specifications and products (e.g. by way of configuration management)
- Continuous improvement of processes and work flows, as well as their results
- Certificates are recognized anywhere in the world because they contain all relevant sector identifications

CERTIFICATE

industrio GmbH

EN 9120 : 2010
AS 9120 Rev A

DQS GmbH

© DQS GmbH 07/2013